

PHOTOGRAPHIC INTERPRETATION REPORT

PROBABLE ARTILLERY TEST RANGE
CHIK, USSR
SIBERIAN MD



CIA



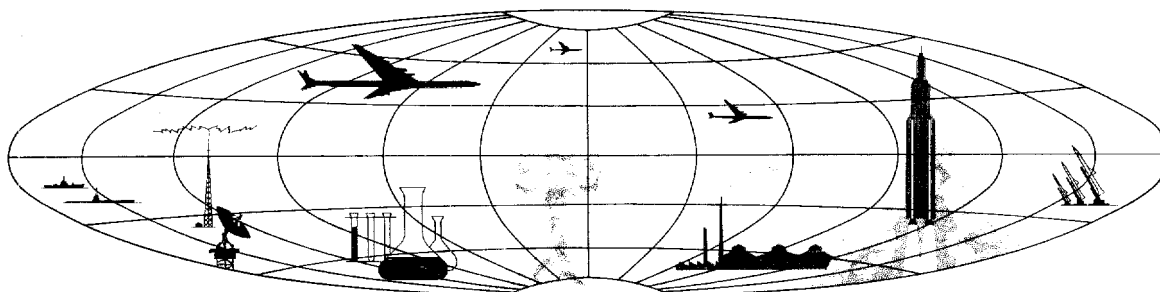
DIA

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PREFACE

This report is one in a series on Soviet Ground Force and Logistic installations being prepared for a DIA/CIA Panel. The series is being coordinated, published and disseminated by NPIC. The photographic analysis is being performed by the NPIC Photographic Analysis Group, the CIA Photographic Intelligence Division (NPIC), and the Production Center 1P1c (DIA). The photographic analysis for this particular report was performed by the CIA Photographic Intelligence Division.

In the interest of uniformity, the titles and letter designators for the facilities observed at these installations are identical with those appearing in the project requirement. When a specific facility is not observed both its title and letter designator are omitted in the report.

Titles and letter designators for the various facilities are as follows: (A) railroad service, (B) road service, (C) landing strips, (D) administrative and troop housing areas, (E) storage areas, (F) ammunition storage areas, (G) POL storage areas, (H) other buildings and facilities, (J) equipment storage/maintenance areas, (K) athletic fields, (L) small arms firing ranges, (M) driver training areas, (N) tank/assault gun firing ranges, (P) flat trajectory firing ranges, (Q) artillery emplacements (batteries), (R) infantry or combined arms field training areas or courses, (S) special training facilities, (T) unidentified facilities or tracking activity.

NPIC/R-501/64

PROBABLE ARTILLERY TEST RANGE

(54-59N 082-25E)

CHIK, NOVOSIBIRSKAYA OBLAST, USSR

SIBERIAN MD

25X1C

BE No: None

AL No: None

COMOR No: None

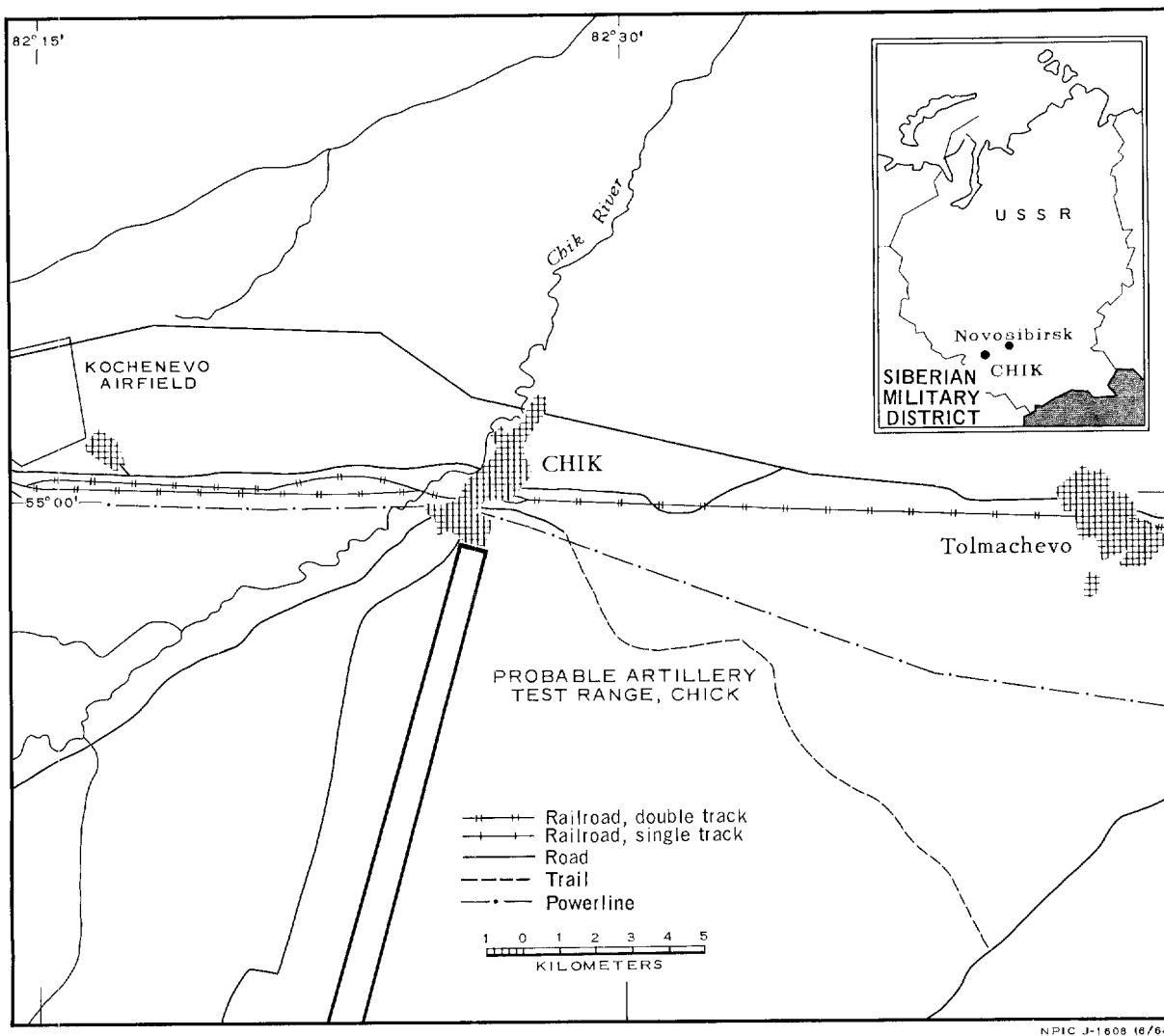


FIGURE 1. LOCATION OF PROBABLE ARTILLERY TEST RANGE, CHIK.

SUMMARY 25X1D 25X1D

A probable artillery test range is located 2.5 kilometers (km) south of Chik, 33 km west of Novosibirsk, and 15 km east of Kochenevo (Figure 1). The installation is served by a spur of the Omsk-Novosibirsk rail line and by improved, all-weather roads connecting the test facility to Chik and Novosibirsk.

The range is approximately one km wide and extends south approximately 25 km. The rangehead and the impact area encompass approximately 10,000 acres.

A study of the installation (Figures 2 and 3) reveals that it is probably used to evaluate and test artillery. The rangehead complex contains

a total of 68 buildings consisting of 12 probable administrative buildings/barracks, one unrevetted and eight revetted secured probable explosives storage buildings, 21 probable research and development buildings, and 26 support buildings. A related possible electronics site, located approximately 2 km southwest of the rangehead facility, contains 11 buildings and four semicircular structures.

No significant changes have taken place in the installation since its initial coverage in [REDACTED]. The latest available photography, in [REDACTED] indicates moderate winter activity within the rangehead complex.

DESCRIPTION OF INSTALLATION

Railroad Service

There is a rail spur in the support area.

Road Service

The installation is served by improved, all-weather secondary roads, which connect the test facility with Chik and Novosibirsk.

Administrative and Troop Housing Area

Area D (Figure 3) contains 12 administrative buildings/barracks and 15 support buildings.

Ammunition Storage Areas

Area F1 contains four 75- by 45-foot revetted probable explosives storage buildings, four 60- by 20-foot unrevetted buildings, and a guard post of undetermined size.

Area F2 is another guard post for the explosives storage area and measures 110 by 20 feet.

Other Buildings

Area H1 is a rangehead facility containing probable research and development buildings with associated minor support structures. There are 21 buildings in the area.

Area H2 is a rail-served transloading point. It is partially secured and contains 10 support buildings. No loading docks were observed.

Area H3 is a related possible electronics site which is located down range. It has 11 buildings of undetermined type and four unidentified semicircular structures.

Artillery Emplacements

There is an on-line 3-position artillery battery within the rangehead facility.



FIGURE 2. PROBABLE ARTILLERY TEST RANGE, CHIK, USSR,

25X1D

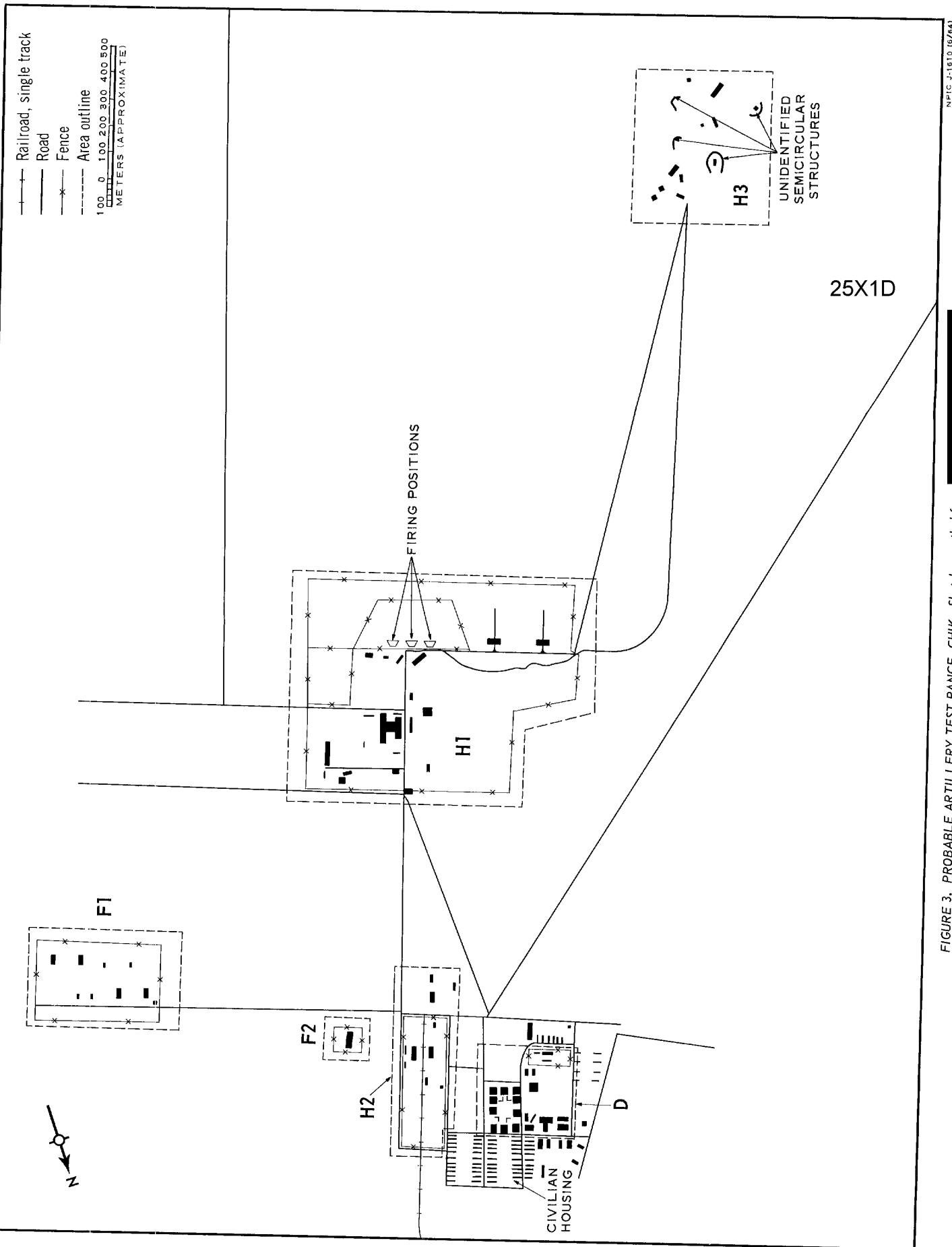


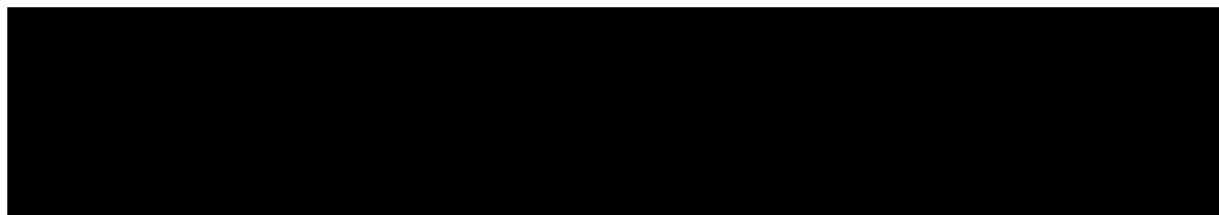
FIGURE 3. PROBABLE ARTILLERY TEST RANGE, CHIK. Sketch compiled from

NPIC J-1610 (6/64)

REFERENCES

PHOTOGRAPHY

25X1D



MAPS OR CHARTS

US Air Target Chart, Series 200, Sheet 0162-10HL, 2d ed, Oct 62 (SECRET)

REQUIREMENT

C-RR4-81,110 (partial answer)

NPIC PROJECT

S-523/64

TOP SECRET

Approved For Release 2000/05/09 : CIA-RDP78B04560A002600010080-2

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